

Welcome to Meddevicetracker

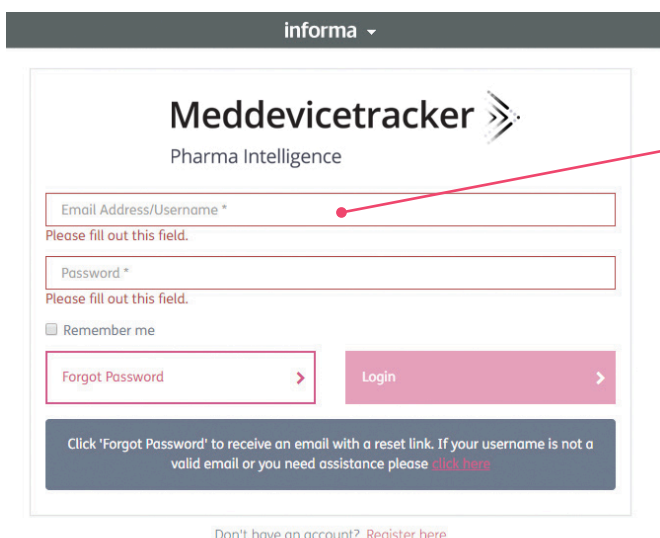
Meddevicetracker provides you with real-time analysis of device markets, companies and products through a flexible user interface, allowing you to quickly find the information and analysis you need to make strategic business decisions.

This Quick Start guide will show you how to:


- 1 Getting started: How to login
- 2 Getting started: Logged in home page
- 3 Getting started: Navigation
- 4 Finding content: Quick Search
- 5 Finding content: Searching by catalyst/product/event
- 6 Finding content: Searching by product AND indication
- 7 Finding content: Medtech Reports

1 Getting started: How to log in

To log in to Meddevicetracker visit www.meddevicetracker.com/login.cfm



informa ▾

Meddevicetracker 
Pharma Intelligence

Email Address/Username *
Please fill out this field.

Password *
Please fill out this field.

Remember me

Forgot Password > Login >

Click 'Forgot Password' to receive an email with a reset link. If your username is not a valid email or you need assistance please [click here](#)

Don't have an account? [Register here](#)

Enter your details

2 Getting started: Logged in home page

Once you have entered a valid user name and password you'll be taken to the product home page.

The screenshot shows the Meddevicetracker home page with the following components:

- Legacy Link:** Informa Pharma Intelligence | Legacy Meddevicetracker
- Navigation area:** Home icon, Upcoming Catalysts, Impact Events, Products, Companies, Indications, Market Analysis, Report Library, More
- Quick search bar:** Search All | Enter a Company, Indication, Product, etc...
- Report Library:** Report Library
- Advanced Searches:** Advanced Search
- Resources:** Resources
- Logged in name:** Welcome Jocelyn August | Training | Logout
- ATA:** Ask the Analyst

LATEST MEDDEVICETRACKER ANALYSIS

Asahi Kasei Corporation (AHKSY) | 06/18/2019

Zoll Zeroes In On TherOx, Acquires SS02 Therapy

TherOx DownStream System for Cardiac Arrest/Resuscitation

Zoll Medical Corp. has acquired TherOx Inc. following the US FDA approval of TherOx's SuperSaturated Oxygen (SS02) Therapy for heart-attack patients. Financial terms of the transaction were not disclosed. TherOx's SS02 Therapy is an electromechanical device that delivers supersaturated oxygen directly to the damaged part of the heart immediately after a coronary intervention to reduce the size of the extent of damage caused by a myocardial infarction. Using a disposable cartridge with a three-chambered body, the SS02 solution is created from input ...

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EVENTS & CATALYSTS

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Date	Lead Company	Event	Type
07/01/2019	Avita Medical (AVMXF)	RECELL Device for Diabetic Foot and Other Ulcers	Trial Data - Top-Line Results
06/24/2019	Micro Medical Solutions	MicroStent for Peripheral Arterial Disease (PAD)	Trial Data - Top-Line Results
06/15/2019	SetPoint	SetPoint Implantable Neuromodulation Device for Rheumatoid Arthritis (RA)	Trial Data - Top-Line Results
06/14/2019	Admedus (AMEUF)	CardioCel for Congestive Heart Failure (CHF) and Cardiomyopathies	Trial Data - Published Results
06/13/2019	Philips (PHG)	REMstar Auto with A-Flex for Airway Management	Trial Data - Published Results

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3 Getting started: Navigation

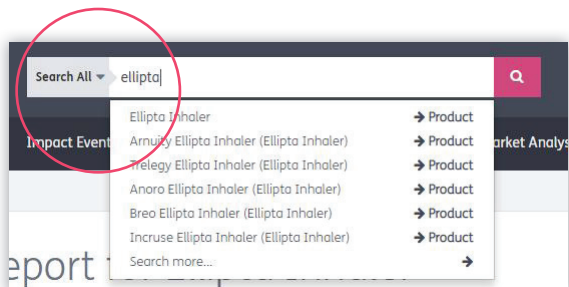
The screenshot shows the Meddevicetracker website interface. At the top, there is a navigation bar with the Informa Pharma Intelligence logo and a search bar. Below the search bar is a main navigation menu with seven items: Upcoming Catalysts, Impact Events, Products, Companies, Indications, Market Analysis, and Report Library. Each item is numbered 1 through 7. The main content area features a 'LATEST MEDDEVICETRACKER ANALYSIS' section with a news article about Zoll Medical Corp. acquiring TherOx Inc. To the right of the article is a promotional banner for Meddevicetracker with the text 'Don't miss out.... on important events in your space' and a 'CLICK HERE' button. Below the article is an 'EVENTS & CATALYSTS' section with a table of events and a 'More >' button.

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- 1 **Upcoming Catalysts** - Search on over 100 catalyst types
- 2 **Impact Events** - Search on over 100 event types
- 3 **Products** - Search on over 8,000 products
- 4 **Companies** - Search on over 2,000 companies
- 5 **Indications** - View a competitive landscape of devices and diagnostics by indication or disease area
- 6 **Market Analysis** - Search for detailed market and competitor analysis by device type
- 7 **Reports** - Over 300 comprehensive global medtech market reports

4 Finding content: Quick Search

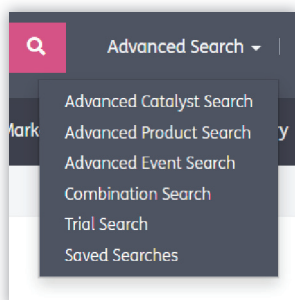
Easily find what you are looking for by using the intuitive quick search – click on the autocomplete result to go directly to the page requested, or press enter to search for all.



5 Finding content: Search by catalyst/product/event

You can choose to run advanced searches by catalysts, products, events, combination products or trials.

Results can be filtered and refined to meet your research requirements. In addition, you will be able to navigate to the Market Analysis sections for more detailed insight.



6 Finding content: Search by product AND indication

You can search across the entire database for products by both product type and indication. From the indication report, use the drop down filtering functionality for Type to select or filter by product type.

Coronary Artery Disease

Narrowing or blockage of one or more of the coronary arteries resulting in decreased blood supply to the heart (ischemia).

Product Pipeline

Search:

Clinical Analysis (Last Event)	Product Name	Lead Company	Type	Phase
Feb 11, 2016	ABLUMINUS Sirolimus-Eluting Stent System	Envision Scientific Pvt. Ltd.	Drug-Eluting Stents	Development Outside U.S.
Apr 12, 2017	Abrax Sirolimus-Euting Stent System	Rontis Corporation	Drug-Eluting Stents	Development Outside U.S.
Sep 25, 2018	ABSORB BVS	Abbott Laboratories (ABT)	Bioabsorbable Stents/Scaffolds	Withdrawn from Market
Oct 31, 2017	Amaranth FORTITUDE	Amaranth Medical, Inc.	Bioabsorbable Stents/Scaffolds	Development Outside U.S.
May 31, 2018	Amazonia SIR	STENTYS SA (STNT:FP)	Drug-Eluting Stents	Approved in Europe
Oct 31, 2016	AMITY	Elixir Medical Corporation	Drug-Eluting Stents	Development Outside U.S.

Once you click into the Product type you are interested in, you will be able to view all products that fall into that product type classification. In addition, you will be able to navigate to the Market Forecast section.

Market Analysis <

Description

Pipeline Chart

Competitive Analysis

Procedure Volumes

Product Pipeline

Market Forecast

Reports

Stents

Product Type

- Device
 - Circulatory Disorder Management Devices
 - Stents
 - Drug-Eluting Stents
 - Bare Metal Stents
 - Covered Stents/Stent Grafts
 - Bioabsorbable Stents/Scaffolds

Description

Coronary Stents

Coronary stents—tiny balloon-expandable or self-expanding scaffolds—are placed within narrowed/occluded arteries in the heart to maintain or restore vessel patency. The development of these devices revolutionized catheter-based interventions for coronary heart disease (CHD). Not only are coronary stents effective in reducing the rate of restenosis and other complications associated with PTCA, they also have proven useful as a direct interventional therapy (e.g., for treating short, first-time lesions in large arteries and for opening occluded bypass grafts). Advancements in stenting technologies have continued to reduce restenosis rates following PCI procedures, allowing the modality to be used in an ever larger percentage of patients who in the past would have been candidates for highly invasive CABG surgery.

Types of Coronary Stents

Market Forecast
Last Update: 05/03/2016

Coronary Stenting

In the U.S., the total market for coronary stents is projected to decline slightly at a compound annual rate of 0.1% during the forecast period covered by this analysis, decreasing in value from approximately \$1,783.2 million in 2015 to an estimated \$1,774.9 million in the year 2020. Over the next half-decade, DES sales in the U.S. are forecast to decrease at a compound annual rate of 0.1%, declining from approximately \$1,700.0 million in 2015 to an estimated \$1,695.0 million in the year 2020. During this same period, BMS sales in the U.S. are expected to decline at a compound annual rate of 0.8%, falling from approximately \$83.2 million in 2015 to an estimated \$79.9 million in the year 2020.

Factors that will constrain sales in the U.S. coronary stents market over the next half-decade include:

- clinician caution engendered by charges of stent overuse;
- a focus on medical management in lower risk patients;
- adoption of FFR to determine ideal patients for stent placement, eliminating unnecessary stenting procedures;
- utilization of alternative revascularization technologies (e.g., drug-eluting balloons); and,
- price erosion as a result of over-saturation from various stent developers.

Factors that could potentially improve coronary stent sales include:

- improvements in stent designs and materials, specifically in bare-metal stents; and,
- positive long-term clinical data supporting the use of bioresorbable stents, which are expected to be priced as premium products.

Exhibit MA-1 presents the U.S. market forecast for coronary stents for the years 2015 through 2020.

Exhibit MA-1: Coronary Stents, Market Forecast, 2015-2020

Products	2015	2016	2017	2018	2019	2020	CAGR (2015-2020)
Bare-Metal Stenting:							
Bare-Metal Stenting Procedures	97.4	97.8	98.3	98.8	99.3	99.9	0.5%
Bare-Metal Stents Placed	136.3	135.5	134.9	134.2	133.6	133.0	-0.5
Average Device Price	\$610.2	\$609.3	\$607.8	\$605.6	\$603.5	\$601.1	-0.3
Subtotal Bare-Metal Stent System Sales	\$83.2M	\$82.6M	\$82.0M	\$81.3M	\$80.6M	\$79.9M	-0.8%
Drug-Eluting Stenting:							
Drug-Eluting Stenting Procedures	836.4	840.6	845.6	851.5	858.4	866.9	0.7%
Drug-Eluting Stents Placed	1,204.0	1,208.0	1,210.0	1,213.0	1,215.0	1,218.0	0.2
Average Device Price	\$1,411.5	\$1,408.7	\$1,406.0	\$1,402.0	\$1,397.0	\$1,391.8	-0.3
Subtotal Drug-Eluting Stent System Sales	\$1,700.0M	\$1,701.6M	\$1,704.6M	\$1,700.5M	\$1,698.6M	\$1,695.0M	-0.1%
Total Coronary Stenting Procedures	933.8	938.4	943.9	950.3	957.7	966.8	0.7%
Total Coronary Stents Placed	1,340.8	1,343.5	1,344.9	1,347.2	1,348.6	1,351.0	0.2%
Total Coronary Stent System Sales	\$1,783.2M	\$1,784.2M	\$1,783.4M	\$1,781.7M	\$1,779.2M	\$1,774.9M	-0.1%

Notes: Stents placed per procedure is an average based on the number of stents used in the treatment of single- and multi-vessel cases. Average stents placed are reported in thousands. Procedure volumes are reported in thousands.

7 Finding content: Medtech Reports

On the home page click on the Reports tab.

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Search All Advanced Search | Resources | Ask the Analyst

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LATEST MEDDEVICETRACKER ANALYSIS

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You can also find relevant published reports in the Market Analysis by Product Type pages – just use the left side navigation to jump to the Reports section.

Reports	
Report Title	Date Published
Interventional Neurology: Carotid Artery Stents and Embolic Protection Systems	12/18/2018
Interventional Cardiology: Vascular Stents	01/25/2018
U.S. Markets for Interventional Cardiology Products, April 2016	04/01/2016
U.S. Markets for Stroke Management, August 2015	08/03/2015
U.S. Markets for Neurosurgical and Neurointerventional Products, September 2014	09/01/2014

You can browse the report and use the contents list in the left menu to navigate.



MedDeviceTracker 3
Interventional Cardiology: Vascular Stents
© 2018 Sagient Research
January 2018

Publication Date: January 25, 2018
Purchase Price: N/A

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Interventional Cardiology: Vascular Stents

The global market for vascular stents is being driven by the increasing prevalence of cardiovascular disease (CVD). CVD is the leading cause of death globally, responsible for over 17 million deaths annually. This analysis includes a discussion of products, current/forecast markets, competitors, and opportunities in the global vascular stents products market, which includes bare-metal stents (BMSs), drug-eluting stents (DESs), and bioresorbable vascular stents/scaffolds (BVSs). Primary research querying interventional cardiologists regarding device preferences and vascular stent utilization was leveraged in the formulation of this report's forecasts and analyses. Global product sales are projected to expand at a compound annual growth rate (CAGR) of 6.2% during 2016-21, increasing from approximately \$6,535.3m in 2016 to an estimated \$8,827.1m in 2021. Countries/regions covered by this report include the US, five major European markets (France, Germany, Italy, Spain, and the UK), Japan, and the Rest of the World segment (which combines estimated sales data for all other countries).

View PDF

Search Bookmarks...

- Executive Summary
- 1. Cardiovascular Diseases Overview
- 2. Vascular Stent Products
 - Exhibit 2-1: Advantages and disadvantages of vascular stents
 - 2.1 Vascular stent products
 - 2.2 Vascular stents in development
 - 2.3 Trends in vascular stent innovation
 - 2.4 Alternatives to vascular stents
 - 2.5 Bibliography
- 3. Vascular Stents Market
 - 3.1 Global market insights
 - 3.2 Global competitors
 - 3.3 Market forecast
 - 3.4 Bibliography
- Company Listing

Interventional Cardiology: Vascular Stents

Executive Summary

This comprehensive medical market and technology report provides an overview and in-depth market analysis of vascular stents, specifically bare-metal stents (BMSs) and drug-eluting stents (DESs) used in the treatment of severe coronary artery disease (CAD) and peripheral artery disease (PAD). In addition, this report provides analysis of the developing bioresorbable vascular scaffold (BVS), or fully bioabsorbable stent market.

The report provides the following useful information:

- an overview of cardiovascular diseases (CVDs)
- key statistics on selected CVDs in major regions in the world
- medical device product portfolios offered by manufacturers
- insight into developing and potentially disruptive technologies
- in-depth market and competitive analysis.

i. Cardiovascular diseases overview

CVD, which is a general classification for diseases involving the blood vessels and/or heart, can be caused by a variety of risk factors depending on the type of CVD. CVDs are the leading cause of death globally, and are responsible for over 17 million deaths annually. Managing and lowering the individual impact of risk factors is the key to preventing CVD and reducing its burden.

This report provides key statistics on selected types of CVD, including: acute coronary syndrome, hypertension, cardiomyopathies, congenital heart defects, heart failure, peripheral vascular disease, and cerebrovascular disease.

Contact Us

For more information

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